



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Chen et al.

Serial No.: 10/046,622

Group Art Unit No.: 1621

Filed: January 10, 2002

Examiner: Shailendra Kumar

For: SUBSTITUTED AMINE DERIVATIVES AND METHODS OF USE

Docket No.: A-737A

**INFORMATION DISCLOSURE STATEMENT**  
**AFTER MAILING DATE OF FINAL ACTION OR NOTICE OF ALLOWANCE**  
**BUT BEFORE PAYMENT OF ISSUE FEE (37 CFR 1.97(d))**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is being filed after a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurred first, but before, or simultaneously with the payment of the issue fee.

**STATEMENT, PETITION AND FEE**

In accordance with the requirements of 37 CFR 1.97(d):

A. Accompanying this transmittal is a statement as specified in 37 CFR 1.97(e):

**STATEMENT**

I, the person(s) signing below state:

- ☒ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement. 37 CFR 1.97(e)(2).

09/15/2005 MAHME1 00000009 010517 10046622

02 FC:1464 130.00 DA

**EXPRESS MAIL CERTIFICATE**

"Express Mail" mail labeling number:

EL732553058US

Date of Deposit:

September 8, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sherry St. Andrew  
Printed Name

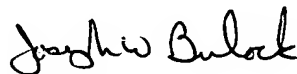
*Sherry St. Andrew*  
Signature

09/15/2005 MAHME1 00000009 10046622  
02 FC:1464 130.00 DA

- B. Applicant hereby petitions for the consideration of the accompanying information disclosure statement.  
37 CFR 1.97(d)(2).
- C. Applicant submits the petition fee set forth in § 1.17(i). (\$130.00).

Please charge Deposit Account No. 01-0519 in the name of Amgen Inc. in the amount of \$130.00 (37 CFR 1.17(i)). The Commissioner is hereby authorized to charge any additional fees which may be required or credit any overpayment to Deposit Account No. 01-0519. An original and one copy are enclosed.

Respectfully submitted,



Joseph W. Bullock  
Attorney/Agent for Applicant(s)  
Registration No.: 37,103  
Phone: (805) 447-7966  
Date: September 7, 2005

Please send all future correspondence to:

US Patent Operations/JWB  
Dept. 4300, M/S 28-2-C  
AMGEN INC.  
One Amgen Center Drive  
Thousand Oaks, California 91320-1799

Modified Form PTO-1449

Atty. Docket No.

Serial No.

A-737A

10/046.622

Applicant

Chen et al.

Filing Date

January 10, 2002

Group

1621

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A5	6,635,657 B1	21 Oct 2003	Beight et al.			
	A6	6,605,626 B2	12 Aug 2003	Beight et al.			
	A7	6,417,200 B1	9 July 2002	Beight et al.			
	A8	6,372,759 B1	16 Apr 2002	Beight et al.			
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	A11	6,610,704 B1	26 Aug 2003	Beight et al.			
	A12	2003/0069250 A1	10 Apr 2003	Zhu et al.			
	A13	2004/0254185 A1	16 Dec 2004	Ernst et al.			
	A14	6,051,713	18 Apr 2000	Teng et al.			
	A15	4,816,485	28 Mar 1989	Satzinger et al.			
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	A28	6,008,234	28 Dec 1999	Kochanny et al.			
	A29	2004/0063775 A1	1 Apr 2004	Momose et al.			

EXAMINER:

Date Considered:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Modified Form PTO-1449</b>  <b>LIST OF REFERENCES CITED BY APPLICANT</b>  (Use several sheets if necessary)	Atty. Docket No.	Serial No.
	A-737A	10/046.622
	Applicant	
	Chen et al.	
	Filing Date	Group
	January 10, 2002	1621

### U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	A30	2003/0195192 A1	16 Oct 2003	Haviv et al.			
	A31	2003/0195195 A1	16 Oct 2003	Haviv et al.			
	A32	2005/0032816 A1	10 Feb 2005	Ernst et al.			
	A33	6,794,397 B2	21 Sep 2004	Cai et al.			
	A34	2005/0054654 A1	10 Mar 2005	Huth et al.			
	A35	6,271,237 B1	7 Aug 2001	Galemmo, Jr. et al.			

### FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	B30	WO 03/068235 A1	21 Aug 2003	PCT			
	B31	WO 03/068232 A1	21 Aug 2003	PCT			
	B32	EP 0 429 987 A2	5 Jun 1991	Europe			
	B33	EP 0 393 529 B1	30 Jun 1993	Europe			
	B34	EP 0 410 148 A1	30 Jan 1991	Europe			
	B35	EP 0 393 529 A1	24 Oct 1990	Europe			

EXAMINER'S INITIALS

### OTHER DOCUMENTS (Including Publisher, Author, Title, Date, Pertinent Pages, Etc.)

	C8	Proudfoot et al., "Novel Non-nucleoside Inhibitors of HIV-1 Reverse Transcriptase. 3. Dipyrido[2,3-b:2',3'-e]diazepinones", J. Med. Chem., 38:1406-1410 (1995).
	C9	Smrckova-Voltrova et al., "Structure and Properties of Quaternized 2- and 4-aminonicotinamides", Collect. Czech. Chem. Commun., 50:1009-1015 (1995).
	C10	Samvelyan et al., "Discussion of Some New Amino Acid Derivatives of Nicotinic Acid and Their Antisoporific Properties", Farmakologiya i Toksikologiya, 49(3):35-37 (1986).
	C11	Hargrave et al., "Novel Non-Nucleoside Inhibitors of HIV-1 Reverse Transcriptase. 1. Tricyclic Pyridobenzo- and Dipyridodiazepinones", J. Med. Chem., 34:2231-2241 (1991).
	C12	Adams et al., "Discovery and Development of a Non-nucleoside Reverse Transcriptase Inhibitor", Royal Society of Chemistry, Recent Advances in the Chemistry of Anti-infective Agents, 19:282-296 (1993).

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